

Materials



Materials

- We use wood, metal, plastic, glass and fabric to make most everyday objects.
- Different materials have different properties.
- Materials can be natural or man-made.

Here are a few facts about some materials...



Wood

- Wood is a natural material. It comes from trees.
- A few things made from wood are:

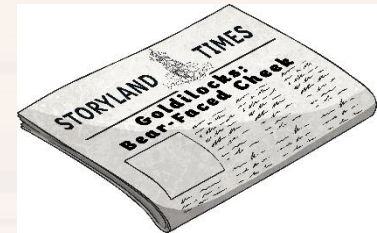
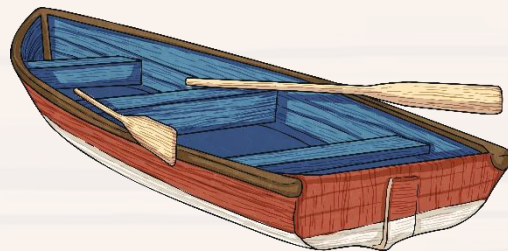
furniture

boats

instruments

paper

- Wood is used as it can be carved in to any shape, is strong and has a very nice appearance.



wood



Fabric

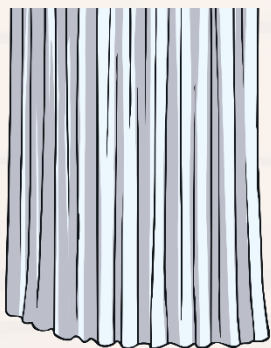
- Fabric comes from plants and animals.
- A few things made from fabric are:

curtains

clothes

towels

- Fabric is used as it is very light, warm, soft and quite easy to produce and sew.



wool



Plastic

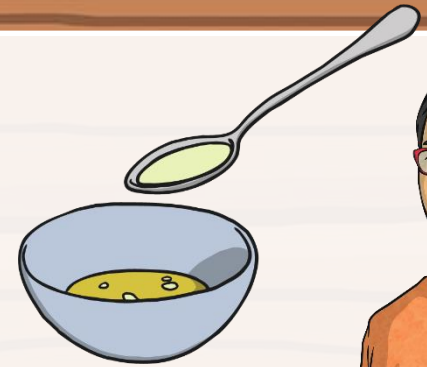
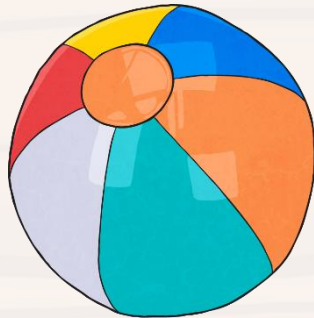
- Plastics are man-made, mostly from oil.
- A few things made from plastic are:

balls

bottles

carrier bags

- Plastic is used as it can be made to be flexible, hard, rough or smooth. It is also very cheap to produce and easily washable.



plastic



Metal

- Metals are made from rocks. The rocks are dug up and taken to a factory where they are heated and processed into metal.
- A few things made from metal are:

jewellery

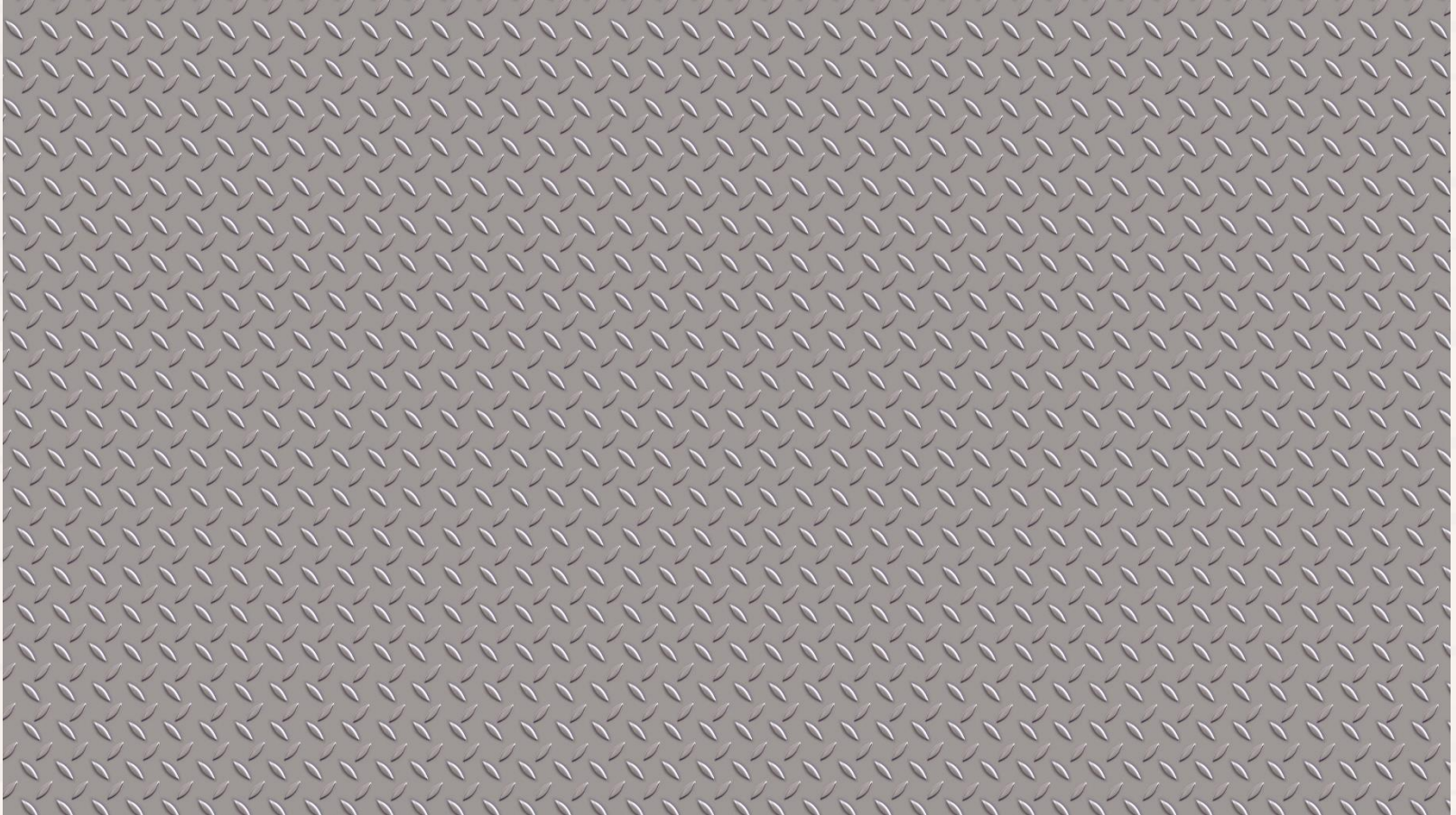
cutlery

cars

- Metal is used as it is strong, hard, smooth and easily washable.



metal



Glass

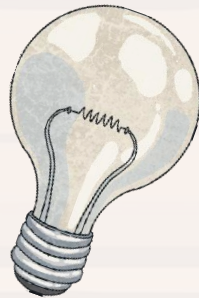
- Glass is made from very fine sand. It is heated until it melts.
- A few things made from glass are:

bottles

light bulbs

glasses

- Glass is used as it is strong, hard, smooth, easily washable and transparent.



glass



